Table 2

Calculating INHERENT moisture percentage in LOW-rank coals 1

Collect and test once a month ▼

Collect 1 sample of as-shipped coal. Follow procedures in ASTM D2234-89

Test the sample for equilibrium moisture. Follow laboratory procedures in ASTM D1412-93.

Convert test results to quarterly figures and report them ▼

- Calculate inherent moisture percentage for the quarter:
- Average the 3 equilibrium moisture results from your monthly tests.
 Add to this average a Correction Factor that you calculate for the first quarter according to Table 3 below.

Report this inherent moisture percentage for the guarter on OSM-1.

See §870.20 for the incorporation by reference of the ASTM standards.

Table 3

Calculating the Correction Factor for Table 2 1

Collect and test in the first quarter a deduction is taken*

Convert test results into a correction factor for all quarterly reports ▼

Collect 15 samples that are representire seam from a freshly exposed, unweathered coal seam face. Follow procedures in ASTM D1412-93 Appendix X1.

Test each sample for two things:

- Inherent moisture
- Equilibrium moisture. Follow laboratory procedures in ASTM D1412-93 Appendix X1.

Collect 15 samples that are representative of the Use the test results to calculate a correction factor:

- Average the 15 inherent moisture results from your tests.
 Average the 15 equilibrium moisture results from your tests.
- Subtract the average equilibrium moisture from the average inherent moisture.

You now have a correction factor for the first quarter the deduction is taken, and all later quarters. Use it in Table 2 above. You may change the correction factor at any time by repeating the steps in this table.

A correction factor applies to only the bench you sample. If you mine multiple benches or seams simultaneously, you may combine the sample results from the different benches or seams to calculate an average correction factor. You may update the correction factor by repeating the procedures or incorporating new test results with the initial result.

¹ See §870.20 for the incorporation by reference of the ASTM standards.

[62 FR 60146, Nov. 6, 1997, as amended at 75 FR 60276, Sept. 29, 2010]

§870.21 Late payments.

(a) Fee payments postmarked later than 30 days after the calendar quarter for which the fee was owed are subject to interest. Late reclamation fee payments are subject to interest at the rate established by the U.S. Department of the Treasury for late charges on payments to the Federal Government. The Treasury current value of

funds rate is published annually in the FEDERAL REGISTER and on Treasury's Web site.

(b) We will charge interest on unpaid reclamation fees from the 31st day following the end of the calendar quarter for which the fee payment is owed to the date of payment. If you are delinquent, we will bill you monthly and initiate whatever action is necessary

to collect full payment of all fees and interest.

- (c) When a reclamation fee debt is more than 91 days overdue, a 6 percent annual penalty on the amount owed for fees will begin and will run until the date of payment. This penalty is in addition to the interest described in paragraph (a) of this section.
- (d) For all delinquent fees, interest, and penalties, you must pay a processing and handling charge that we will set based upon the following components:
- (1) For debts referred to a collection agency, the amount charged to us by the collection agency;
- (2) For debts we processed and handled, a standard amount we set annually based upon similar charges by collection agencies for debt collection:
- (3) For debts referred to the Office of the Solicitor within the U.S. Department of the Interior, but paid before litigation, the estimated average cost to prepare the case for litigation as of the time of payment;
- (4) For debts referred to the Office of the Solicitor within the U.S. Department of the Interior, and litigated, the estimated cost to prepare and litigate a debt case as of the time of payment; and
- (5) If not otherwise provided for, all other administrative expenses associated with collection, including, but not limited to, billing, recording payments, and follow-up actions.
- (e) We will not charge prejudgment interest on any processing and handling charges.

[73 FR 67633, Nov. 14, 2008]

§870.22 Maintaining required production records.

- (a) If you engage in or conduct a surface coal mining operation, you must maintain up-to-date records that contain at least the following information:
- (1) The tons of coal you produced, bought, sold, or transferred, the amount of money you received per ton, the name of person to whom you sold or transferred the coal, and the date of each sale or transfer:
- (2) The tons of coal you used and your date of your consumption;
- (3) The tons of coal you stockpiled or inventoried that are not classified as

- sold for fee computation purposes under §870.12; and
- (4) For in situ coal mining operations, the total Btu value of gas you produced, the Btu value of a ton of coal in a place certified at least semiannually by an independent laboratory, and the amount of money you received for gas sold, transferred, or used.
- (b) We must have access to your records of any surface coal mining operation for review. Your records must be available to us at reasonable times.
- (c) We may inspect and copy any of your books or records that are necessary to substantiate the accuracy of your OSM-1 Form and payments. If the fee is paid at the maximum rate, we will not copy information relative to price. We will protect all copied information as authorized or required by the Privacy Act (5 U.S.C. 552a) and the Freedom of Information Act (5 U.S.C. 552).
- (d) You must maintain your books and records for 6 years from the end of the calendar quarter in which the fee was due or paid, whichever is later.
- (e) If you do not maintain or make available your books and records as required in this section, we will estimate the fee due under this part through use of average production figures based upon the nature and acreage of your coal mining operation.
- (1) We will assess the fee at the amount we estimate plus an additional 20 percent to account for possible error in our fee liability estimate.
- (2) After you receive our fee liability estimate, you may request that we revise that estimate based upon your information. However, you must demonstrate that our fee liability estimate is incorrect. You may do this by providing adequate documentation that we find to be acceptable and comparable to the information required in § 870.19(a).

[73 FR 67633, Nov. 14, 2008]

$\S 870.23$ Consequences of noncompliance.

If you do not maintain adequate records, provide us with access to records of a surface coal mining operation, or pay overdue reclamation fees, including interest on late payments or